

Amendments To The Specification

Please substitute the following paragraph for the paragraph starting on page 9, line 21, and continuing to page 10, line 2:

The form of the anode chamber may be defined by a flow field plate (not shown) which guides the fuel mixture over the anode diffusion layer and also functions as a conductor (i.e., acts as the electrical anode), and an exhaust vent 30 which allows carbon dioxide created during oxidation of the fuel to pass out of the anode chamber. Similarly, the cathode chamber may include a flow field plate (not shown), which guides oxidizing agent in the chamber and also functions as a conductor (i.e., acts as the electrical cathode), an inlet 33 and an exhaust outlet 35 ~~34~~ which allows air to flow through the cathode chamber so that an adequate supply of oxygen is insured for the reaction. One skilled in the art will appreciate that air flow from inlet 33 to outlet 35 ~~34~~ and in the opposite direction, when the system is exposed to an ambient air pressure.

Please substitute the following paragraph for the paragraph currently located on page 15, lines 16-21:

The drain valve 54 is a three-way valve positioned at the intersection between the drain conduit 50, the drain outlet 51 and the first fluid plenum conduit 52, and is used either to exhaust water and gaseous effluent from the cathode chamber to the environment (connecting drain line 50 to the drain outlet 51), or to recirculate water removed from the cathode chamber to the anode ~~cathode~~ chamber (connecting drain line 50 to the first fluid plenum conduit 52).